

Foundations Pre-Calculus 10 Kelowna Secondary School

This course is for students who have successfully completed Math 9

Course Content:

Review of Math 9
Unit 1 – Trigonometry
Unit 2 – Factors and Products
Unit 3 – Roots and Powers
Unit 4 – Relations and Functions
Unit 5 – Linear Functions
Unit 6 – Systems of Linear Functions
Unit 7 – Sequences

Curricular Competencies:

In this course, the following skills/strategies/ processes will be developed and assessed.

- Reasoning and modelling
- Understanding and solving
- Communicating and representing
- Connecting and reflecting

Evaluation

Marks will be cumulative up until the final exam. Tests will account for 80% of the cumulative mark, quizzes and assignments for 20%. Both course content and curricular competencies will be assessed. There will be a final exam at the end of the year. The final grade will be 90% from the cumulative grade and 10% from the final exam. The following provincial recommended letter grade scale is used.

A 86% and above
B 73% to 85%
C+ 67% to 72%
C 60% to 67%
C- 50% to 59%
F (Fail) less than 50%

Work habits consist of student effort in the course, homework checks, promptness of completing tasks, and attendance. These marks will appear on the report card as:

G – good effort
S – satisfactory effort
N – needs improvement

Course Expectations

1. Regular attendance is very important for success in Math 10. Check Mrs. Shaw's website if you are absent. **shawkssmath.weebly.com**
2. Complete all homework and assignments. Post all assignments on google classroom before the deadline. If a student is absent for any reason, it is the student's responsibility to obtain missed notes or watch the lesson video and complete any assigned work.
3. The student is responsible for all missed tests. Any missed test will be written during the afterschool test block.
4. It is expected that students will arrive to class on time. If you must leave early, please inform me at the start of the class.
5. Put your cell phone away during class time.

Supplies Needed

1. 3 ring binder and paper
2. Pencils and erasers (pen not acceptable)
3. Graph paper and ruler
4. Scientific Calculator

Progress reports will be sent to your school e-mail. It is expected that you will share your progress report with your parents/guardians.